Reference	Applies to subpart OOO	Explanation
63.9(f)	No	Subpart OOO does not require opacity and visible emission standards.
63.9(g)	No.	
63.9(h)	No	§63.1417(e) specifies Notification of Compliance Status requirements.
63.9(i)	Yes.	
63.9(j)	No.	
63.10(a)	Yes.	
63.10(b)(1)	No	§63.1416(a) specifies record retention requirements.
63.10(b)(2)	No	Subpart OOO specifies recordkeeping requirements.
63.10(b)(3)	No	§63.1400(e) requires documentation of sources that are not affected sources.
63.10(c)	No	§63.1416 specifies recordkeeping requirements.
63.10(d)(1)	Yes.	
63.10(d)(2)	No	§63.1417 specifies performance test reporting requirements; not applicable to equipment leaks.
63.10(d)(3)	No	Subpart OOO does not require opacity and visible emission standards.
63.10(d)(4)	Yes.	
63.10(d)(5)	Yes	Except that reports required by §63.10(d)(5)(i) may be submitted at the same time as Periodic Reports specified in §63.1417(f). The start-up, shutdown, and malfunction plan, and any records or reports of start-up, shutdown, and malfunction do not apply to emission points that do not require control under this subpart.
63.10(e)	No	§63.1417 specifies reporting requirements.
63.10(f)	Yes.	
63.11	Yes	Except that instead of §63.11(b), §63.1413(g) shall apply.
63.12	Yes.	
63.13–63.15	Yes.	

[a] The plan and any records or reports of start-up, shutdown, and malfunction do not apply to emission points that do not require control under this subpart.

[65 FR 3290, Jan. 20, 2000, as amended at 71 FR 20461, Apr. 20, 2006]

TABLE 2 TO SUBPART OOO OF PART 63—KNOWN ORGANIC HAZARDOUS AIR POLLUTANTS (HAP) FROM THE MANUFACTURE OF AMINO/PHENOLIC RESINS

Organic HAP	CAS Number	Organic HAP subject to cooling tower monitoring requirements in §63.1409 (Yes/No)	
		Column A	Column B
Acrylamide	79–06–1	No	No
Aniline	62–53–3	Yes	No
Biphenyl	92–52–4	Yes	Yes
Cresol and cresylic acid (mixed)	1319–77–3	Yes	No
Cresol and cresylic acid (m-)	108–39–4	Yes	No
Cresol and cresylic acid (o-)	95–48–7	Yes	No
Cresol and cresylic acid (p-)	106–44–5	Yes	No
Diethanolamine	111–42–2	No	No
Dimethylformamide	68–12–2	No	No
Ethylbenzene	100–41–4	Yes	Yes
Ethylene glycol	107–21–1	No	No
Formaldehyde	50–00–0	Yes	No
Glycol ethers	0	No	No
Methanol	67–56–1	Yes	Yes
Methyl ethyl ketone	78–93–3	Yes	Yes
Methyl isobutyl ketone	108–10–1	Yes	Yes
Naphthalene	91–20–3	Yes	Yes
Phenol	108–95–2	Yes	No
Styrene	100–42–5	Yes	Yes
Toluene	108–88–3	No	Yes
Xylenes (NOS)	1330–20–7	Yes	Yes
Xylene (m-)	108–38–3	Yes	Yes

Organic HAP	CAS Number	Organic HAP subject to cooling tower monitoring requirements in §63.1409 (Yes/No)	
		Column A	Column B
Xylene (o-)	95–47–6	Yes	Yes
Xylene (p-)	106–42–3	Yes	Yes

CAS No. = Chemical Abstract Registry Number.

TABLE 3 TO SUBPART OOO OF PART 63—BATCH PROCESS VENT MONITORING REQUIREMENTS

Control device	Parameters to be monitored	Frequency/recordkeeping requirements
Scrubber[a]	pH of scrubber effluent, and	Continuous records as specified in §63.1416(d).[b]
	Scrubber liquid and gas flow rates	Continuous records as specified in §63.1416(d).[b]
Absorber[a]	Exit temperature of the absorbing liquid, and.	Continuous records as specified in §63.1416(d).[b]
	Exit specific gravity for the absorbing liquid.	Continuous records as specified in §63.1416(d).[b]
Condenser[a]	Exit (product side) temperature	Continuous records as specified in §63.1416(d).[a]
Carbon adsorber[a]	Total regeneration steam flow or nitrogen flow, or pressure (gauge or absolute) during carbon bed regeneration cycle(s), and.	Record the total regeneration steam flow or nitrogen flow, or pressure for each carbon bed regeneration cycle.
	Temperature of the carbon bed after regeneration and within 15 minutes of completing any cooling cycle(s).	Record the temperature of the carbon bed after each regeneration and within 15 minutes of completing any cooling cycle(s).
Thermal incinerator	Firebox temperature[c]	Continuous records as specified in §63.1416(d).[b]
Catalytic incinerator	Temperature upstream and downstream of the catalyst bed.	Continuous records as specified in §63.1416(d).[b]
Boiler or process heater with a design heat input capacity less than 44 megawatts and where the batch process vents or aggregate batch vent streams are not introduced with or used as the primary fuel.	Firebox temperature[c]	Continuous records as specified in §63.1416(d).[b]
Flare	Presence of a flame at the pilot light	Hourly records of whether the monitor was continuously operating during batch emission episodes, or portions thereof, selected for control and whether a flame was continuously present at the pilot light during said periods.
All control devices	Diversion to the atmosphere from the control device or.	Hourly records of whether the flow indicator was operating during batch emission episodes, or portions thereof, selected for control and whether a diversion was detected at any time during said periods as specified in §63.1416(d).
	Monthly inspections of sealed valves	Records that monthly inspections were performed as specified in §63.1416(d).
Scrubber, absorber, condenser, and carbon adsorber (as an alternative to the requirements previously presented in this table).	Concentration level or reading indicated by an organic monitoring device at the outlet of the control device.	Continuous records as specified in §63.1416(d).[b]

[a] Alternatively, these devices may comply with the organic monitoring device provisions listed at the end of this table.
[b] "Continuous records" is defined in §63.111.
[c] Monitor may be installed in the firebox or in the ductwork immediately downstream of the firebox before any substantial heat exchange is encountered.

TABLE 4 TO SUBPART OOO OF PART 63—OPERATING PARAMETER LEVELS

Device	Parameters to be monitored	Established operating parameter(s)
Scrubber	pH of scrubber effluent; and scrubber liquid and gas flow rates.	Minimum pH; and minimum liquid/gas ratio